



IFW

## CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, on the below date:

Date: October 27, 2004 Name: Tadashi Horie Reg. No. 40,437 Signature:

BRINKS  
HOFER  
GILSON  
& LIONE

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Appln. of: Naoki NARUSE et al.

Appln. No.: 10/815,187

Filed: March 31, 2004

For: INFORMATION PROCESSING  
DEVICE AND PROGRAM

Attorney Docket No: 9683/185

Examiner: To Be Assigned

Art Unit: 2661

Mail Stop Amendment  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

## TRANSMITTAL

Sir:

**Attached is/are:**

- Supplemental Information Disclosure Statement, Copy of Search Report, Form PTO-1449, 2 Cited References (B2 and B3)  
 Return Receipt Postcard

**Fee calculation:**

- No additional fee is required.  
 Small Entity.  
 An extension fee in an amount of \$ \_\_\_\_\_ for a \_\_\_\_\_-month extension of time under 37 C.F.R. § 1.136(a).  
 A petition or processing fee in an amount of \$ \_\_\_\_\_ under 37 C.F.R. § 1.17(\_\_\_\_\_\_).  
 An additional filing fee has been calculated as shown below:

	Claims Remaining After Amendment		Highest No. Previously Paid For	Present Extra	Small Entity		Not a Small Entity		
					Rate	Add'l Fee	or	Rate	Add'l Fee
Total		Minus			x \$9=			x \$18=	
Indep.		Minus			x 43=			x \$86=	
First Presentation of Multiple Dep. Claim					+\$145=			+\$290=	
					Total	\$	Total	\$	

**Fee payment:**

- A check in the amount of \$ \_\_\_\_\_ to cover the above-identified fee(s) is enclosed.  
 Please charge Deposit Account No. 23-1925 in the amount of \$ \_\_\_\_\_. A copy of this Transmittal is enclosed for this purpose.  
 Payment by credit card in the amount of \$ \_\_\_\_\_. (Form PTO-2038 is attached).  
 The Director is hereby authorized to charge payment of any additional filing fees required under 37 CFR § 1.16 and any patent application processing fees under 37 CFR § 1.17 associated with this paper (including any extension fee required to ensure that this paper is timely filed), or to credit any overpayment, to Deposit Account No. 23-1925.

Respectfully submitted,

Tadashi Horie (Reg. No. 40,437)

October 27, 2004

Date



**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope, with sufficient postage, addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

October 27, 2004

**Date of Deposit**

Tadashi Horie Reg. No. 40437

**Name of Applicant, Assignee or  
Registered Representative**

Signature

Englands

October 27, 2004

**Date of Signature**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Appln. of Naoki NARUSE et al.

Appln. No.: 10/815,187

Filed: March 31, 2004

For: INFORMATION PROCESSING  
DEVICE AND PROGRAM

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## **SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

In accordance with the duty of disclosure under 37 C.F.R. §1.56 and §§1.97-1.98, and more particularly in accordance with 37 C.F.R. §1.97(b), Applicants hereby cite the following reference(s):

<b>U.S. DOCUMENT NUMBER</b> Number-Kind Code (if known)	<b>DATE</b>	<b>NAME</b>
2002/0184520 A1	12/05/2002	Bush et al.
<b>DOCUMENT NUMBER</b> Number-Kind Code (if known)	<b>DATE</b>	<b>COUNTRY</b>
WO 01/67785 A2	09/13/2001	WIPO
WO 02/01319 A2	01/03/2002	WIPO

For the Examiner's convenience, Applicants are enclosing Form PTO-1449 (one sheet), along with a copy of each listed reference for which a copy is required under 37 C.F.R. §1.98(a)(2)(as modified by the Commissioner's Notices dated July 11, 2003, and

September 21, 2004). References B1-B3 were cited in an European Search Report issued in a counterpart EPO application. A copy of the Search Report is attached to this Statement. As each of the listed references is in English, no further commentary is believed to be necessary, 37 C.F.R §1.98(a)(3). Applicants respectfully request the Examiner's consideration of the above reference(s) and entry thereof into the record of this application.

By submitting this Statement, Applicants are attempting to fully comply with the duty of candor and good faith mandated by 37 C.F.R. §1.56. As such, this Statement is not intended to constitute an admission that any of the enclosed references, or other information referred to therein, constitutes "prior art" or is otherwise "material to patentability," as that phrase is defined in 37 C.F.R. §1.56(a).

Applicants have calculated no fee to be due in connection with the filing of this Statement. However, the Director is authorized to charge any fee deficiency associated with the filing of this Statement to a deposit account, as authorized in the Transmittal accompanying this Statement.

Respectfully submitted,

October 27, 2004  
Date

  
Tadashi Horie (Reg. No. 40,437)



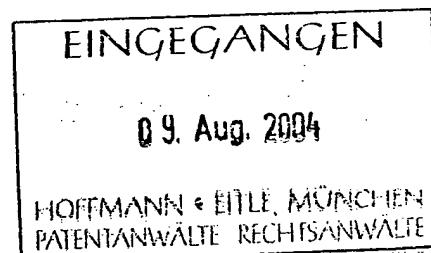
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FAX +31 70 340 3016

**Patentamt**  
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in Den Haag  
Recherchen-  
abteilung

**Patent Office**  
Branch at  
The Hague  
Search  
division

**des brevets**  
Département à  
La Haye  
Division de la  
recherche

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ALLEMAGNE



Datum/Date  
09.08.04

9/12p

Zeichen/Ref/Réf. 102 918 a/scho	Anmeldung Nr./Application No./Demande n°./Patent Nr./Patent No./Brevet n°. 04007649.9-2212-
Anmelder/Applicant/Demandeur/Patentinhaber/Proprietor/Titulaire NTT DoCoMo, Inc.	

## COMMUNICATION

The European Patent Office herewith transmits as an enclosure the European search report for the above-mentioned European patent application.

If applicable, copies of the documents cited in the European search report are attached.

- Additional set(s) of copies of the documents cited in the European search report is (are) enclosed as well.

The following specifications given by the applicant have been approved by the Search Division:

abstract       title

- The abstract was modified by the Search Division and the definitive text is attached to this communication.

The following figure will be published together with the abstract:

6

## REFUND OF THE SEARCH FEE

If applicable under Article 10 Rules relating to fees, a separate communication from the Receiving Section on the refund of the search fee will be sent later.





DOCUMENTS CONSIDERED TO BE RELEVANT		Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.7)
Category	Citation of document with indication, where appropriate, of relevant passages		
A	<p>WO 02/01319 A (MOTOROLA INC) 3 January 2002 (2002-01-03)</p> <p>* abstract *</p> <p>* page 3, line 23 - line 27 *</p> <p>* page 8, line 17 - line 24 *</p> <p>* page 9, line 9 - line 18 *</p> <p>-----</p>	1-4	G06F1/00
A	<p>US 2002/184520 A1 (NG ANTHONY P C ET AL) 5 December 2002 (2002-12-05)</p> <p>* paragraph '0012! *</p> <p>* paragraph '0027! *</p> <p>* paragraph '0029! *</p> <p>* paragraph '0041! - paragraph '0043! *</p> <p>-----</p>	1-4	
A	<p>WO 01/67785 A (ELLIS MARTIN JOHN ; CATALDO MARK (GB); SHI RONG (GB); MOTOROLA INC (US) 13 September 2001 (2001-09-13)</p> <p>* figure 2 *</p> <p>* page 16, line 23 - line 27 *</p> <p>* page 17, line 4 - line 8 *</p> <p>* page 17, line 10 - line 14 *</p> <p>* page 17, line 18; claim 19 *</p> <p>-----</p>	1-4	<p>TECHNICAL FIELDS SEARCHED (Int.Cl.7)</p> <p>G06F</p>
The present search report has been drawn up for all claims			
1 EPO FORM 1503.03.02 (P04C01)	Place of search	Date of completion of the search	Examiner
	Munich	2 August 2004	Chabot, P
CATEGORY OF CITED DOCUMENTS		<p>T : theory or principle underlying the invention</p> <p>E : earlier patent document, but published on, or after the filing date</p> <p>D : document cited in the application</p> <p>L : document cited for other reasons</p> <p>&amp; : member of the same patent family, corresponding document</p>	
<p>X : particularly relevant if taken alone</p> <p>Y : particularly relevant if combined with another document of the same category</p> <p>A : technological background</p> <p>O : non-written disclosure</p> <p>P : intermediate document</p>			

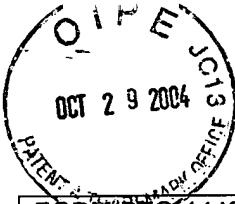
**ANNEX TO THE EUROPEAN SEARCH REPORT  
ON EUROPEAN PATENT APPLICATION NO.**

**EP 04 00 7649**

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

**02-08-2004**

Patent document cited in search report		Publication date		Patent family member(s)		Publication date
WO 0201319	A	03-01-2002	AU EP WO	7300001 A 1421772 A2 0201319 A2		08-01-2002 26-05-2004 03-01-2002
US 2002184520	A1	05-12-2002	EP WO	1430374 A2 02097594 A2		23-06-2004 05-12-2002
WO 0167785	A	13-09-2001	GB AU WO EP JP	2359908 A 4418901 A 0167785 A2 1273182 A2 2004500661 T		05-09-2001 17-09-2001 13-09-2001 08-01-2003 08-01-2004



FORM PTO-1449		SERIAL NO. 10/815,187	CASE NO. 9683/185
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT (use several sheets if necessary)		FILING DATE March 31, 2004	GROUP ART UNIT 2661
APPLICANT(S): Naoki NARUSE et al.			

**REFERENCE DESIGNATION**      **U.S. PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NUMBER <small>Number-Kind Code (if known)</small>	DATE	NAME	CLASS/ SUBCLASS	FILING DATE
	B1	2002/0184520 A1	12/05/2002	Bush et al.		
	B					
	B					
	B					
	B					
	B					

**FOREIGN PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NUMBER <small>Number-Kind Code (if known)</small>	DATE	COUNTRY	CLASS/ SUBCLASS	TRANSLATION YES OR NO
	B2	WO 01/67785 A2	09/13/2001	WIPO		
	B3	WO 02/01319 A2	01/03/2002	WIPO		
	B					
	B					
	B					

EXAMINER INITIAL	OTHER ART - NON PATENT LITERATURE DOCUMENTS <small>(Include name of author, title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date page(s), volume-issue number(s), publisher, city and/or country where published.)</small>	
	B	
	B	
	B	
	B	
	B	
	B	

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.